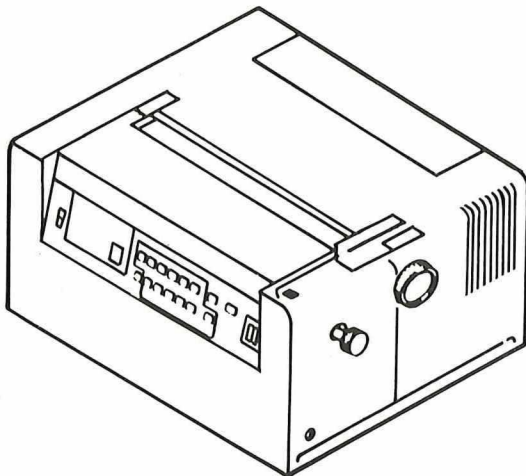


IBM 3287 Printer Models 1 and 2 (RPQ MK6104) Setup Instructions

Order No. GA27-3244-0

These instructions explain how to set up the IBM 3287 Printer Models 1 and 2 with RPQ MK6104.



IBM 3287 Printer Models 1 and 2

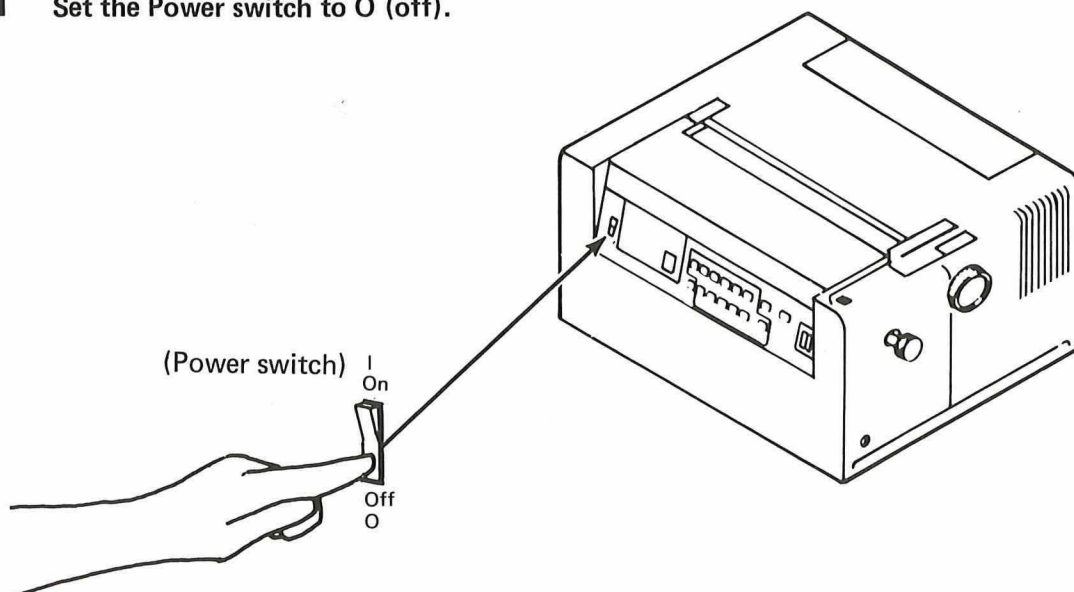
CAUTION

Moving the printer should be done by two persons. It weighs approximately 35.4 kg (78 lbs).

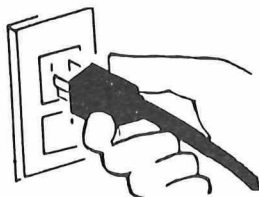


Check the blocks when you complete a step.

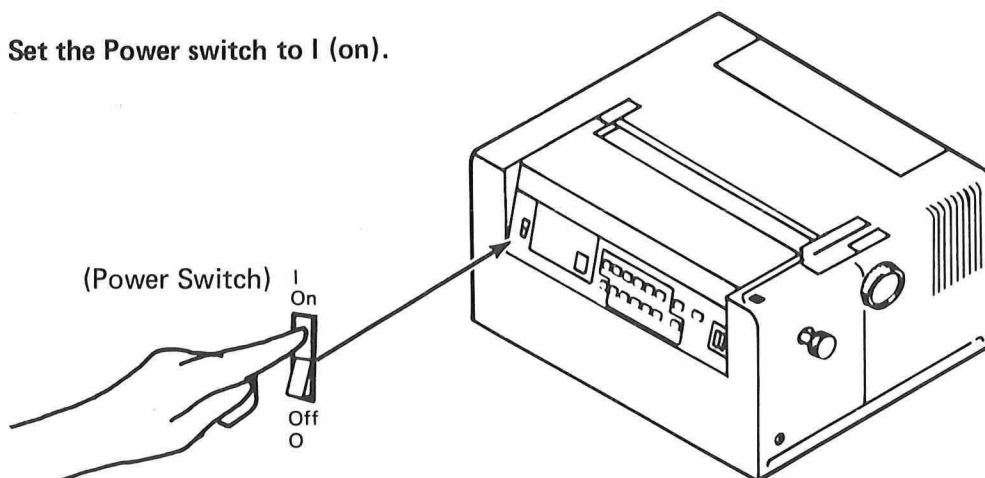
1 Set the Power switch to O (off).



- 2** Plug the power cord into a receptacle that you know is active.



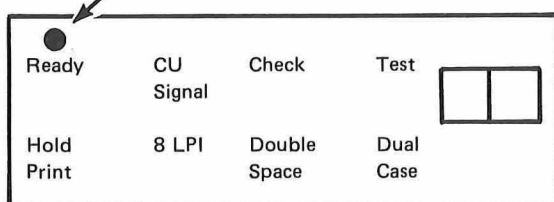
- 3** Set the Power switch to I (on).



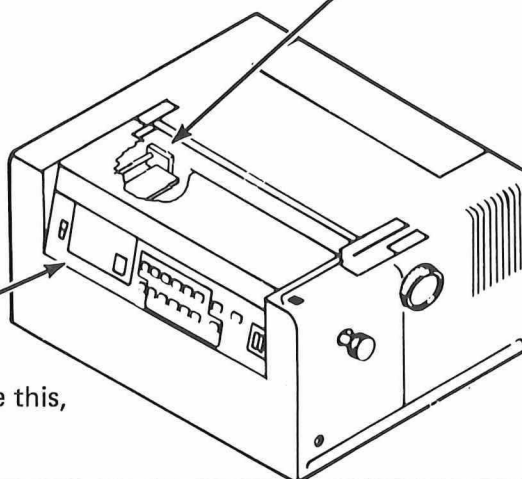
- 4** An automatic checkout operation now occurs.

After the checkout (approximately 30 seconds), your printer should look like this:

- 1** Ready light must come on and stay on.
(Disregard any other lights that may come on.)



- 2** Print head must be at left side of printer.

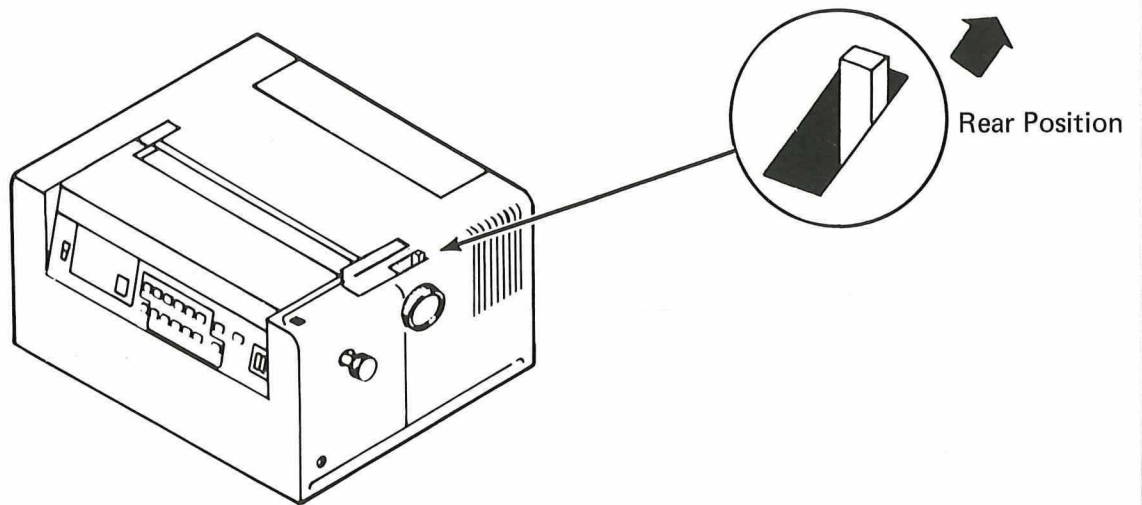


If, at this point, your printer does not look like this, call your service representative.

Note:

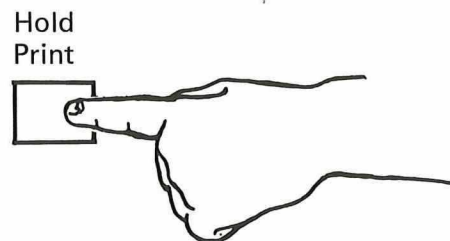
Sixty seconds after the Ready light comes on, the Check light may come on, and "27" may be displayed on the operator's panel (next to the Test light). Disregard this while you are sitting up the printer.

5 Make sure the Form Release Lever is in the rear position.



6 Press the Hold Print switch.

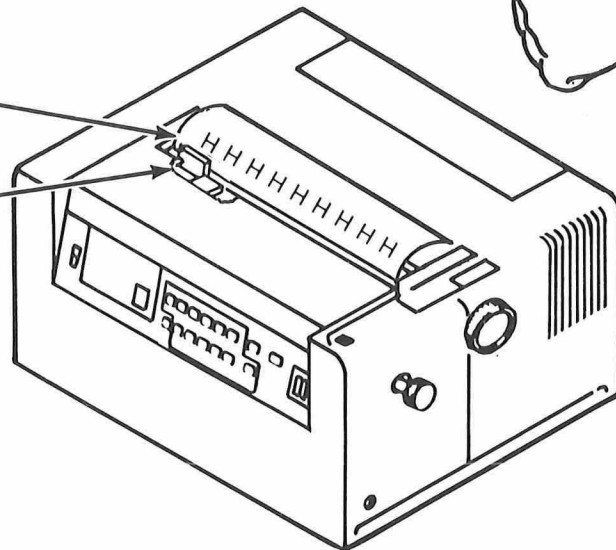
(The Hold Print light will come on.)



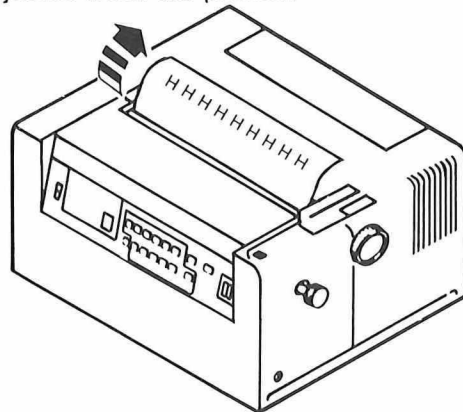
7 Run the following checkout procedure.

A Press (and hold down) the Setup switch until:

1. A line of "H"s prints across the paper,
2. The print head returns to the left side.



B Press (and hold down) the Index switch until the paper is ejected from the printer.



C Did "H"s print and did the paper eject from the printer as described above?

YES

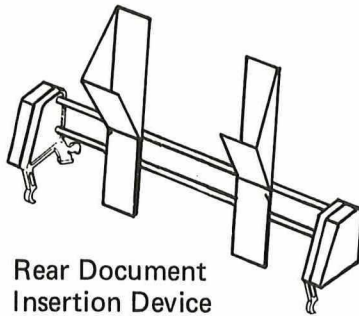
Remove the paper from the printer. Turn the power switch to O (Off), then go to step 8.

NO

Turn the Power switch to O (Off), then go back to step 3 and restart the procedure. (If the paper was ejected during the checkout procedure put in more paper.) If you have trouble in your second attempt, call your service representative.

8 Install the paper handling device.

Your printer was shipped with one or all of the following devices for handling paper. Install the one that was shipped with your machine, or more than one was shipped, install the one you wish to use for now. (See Steps 8.1 or 8.2 for installation.)



Rear Document Insertion Device (RDID) Step 8.1



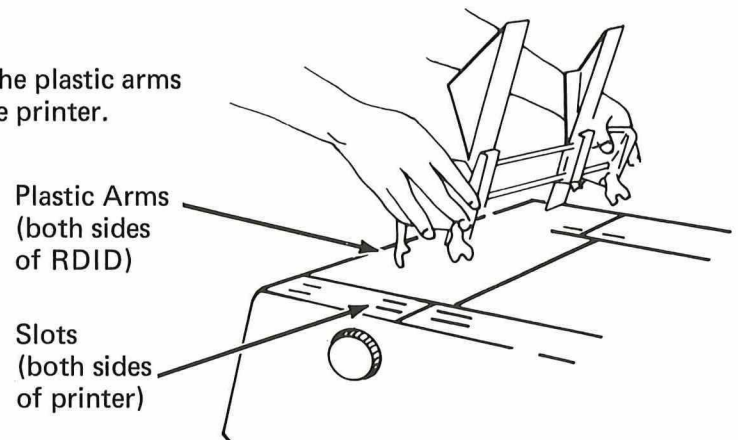
Friction Feed Paper Handling Device Step 8.2



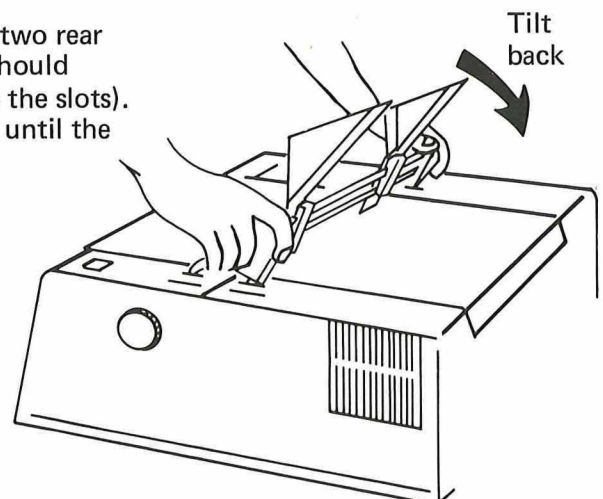
Variable Widths Forms Tractor Step 8.2

8.1 Install the RDID as follows:

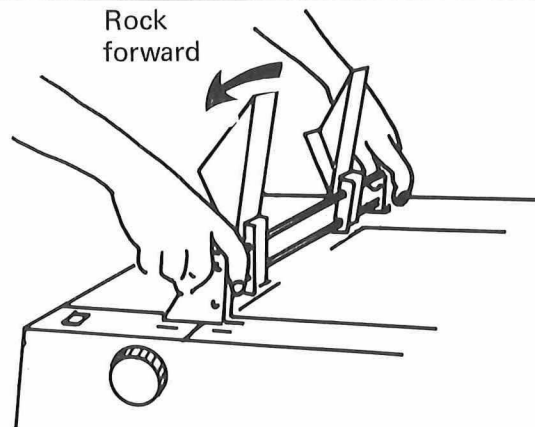
- A** Hold the device so that the plastic arms are above the slots on the printer.



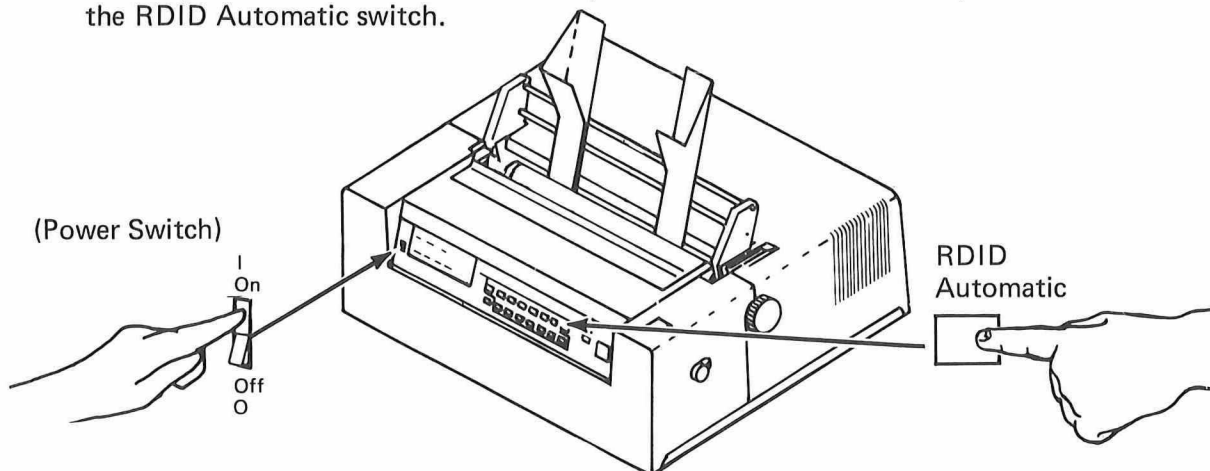
- B** Tilt the device back and insert the two rear arms into the rear slots (the arms should go down on the metal shafts inside the slots). Then push down firmly at the rear until the rear arms snap into place.



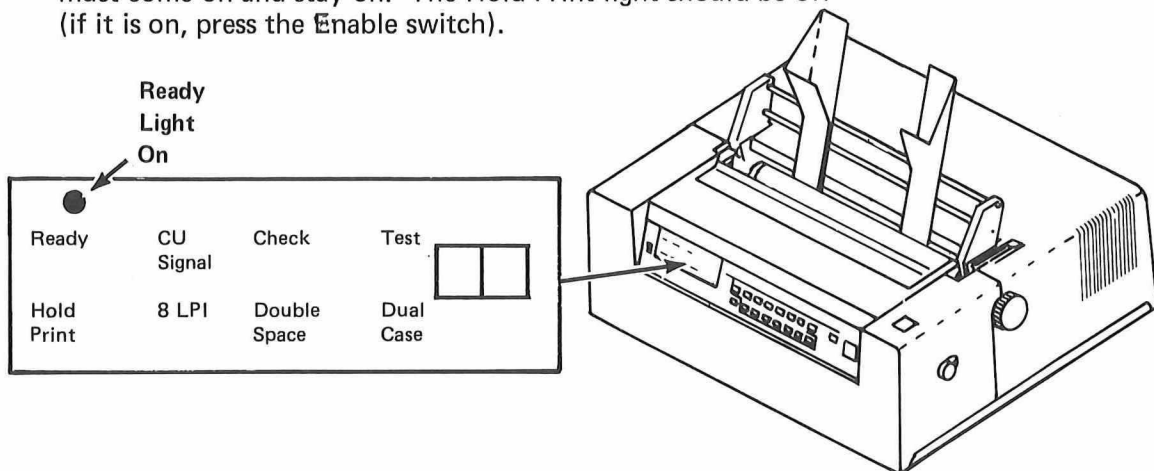
- C** Rock the device forward until the front arms go into the slots. Then press down firmly until the front arms snap into place.



- D** Set the power switch to I (On) and then press (within about 8 seconds) the RDID Automatic switch.

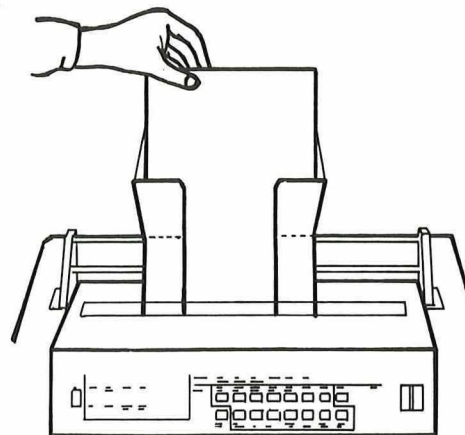


- E** An automatic checkout operation now occurs. After the checkout (approximately 30 seconds), the Ready light must come on and stay on. The Hold Print light should be off (if it is on, press the Enable switch).



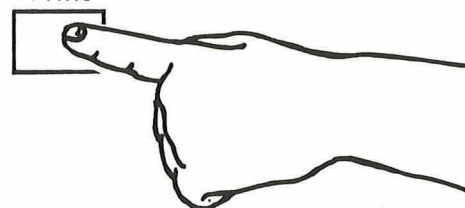
If, at this point, the Ready light does not come on, call your service representative.

- F** Insert a blank cut form into the RDID.
(The form is gripped and fed to the first print position.)



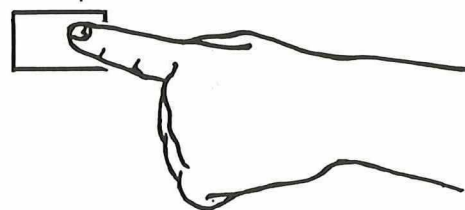
- G** Press the Hold Print switch.
(The Hold Print light will come on.)

Hold
Print



- H** Press (and hold) the Setup switch until a line of
"H"s prints, up to the width of the form, across the
paper and the print head returns to the left side.

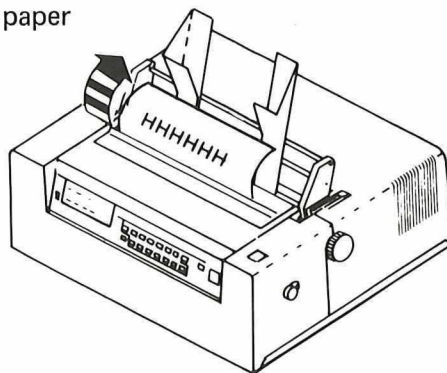
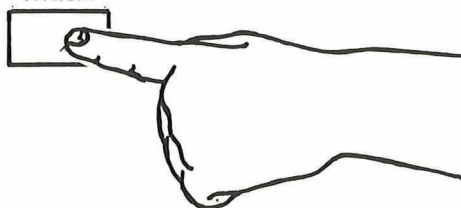
Setup



Note: Up to 102 Hs may be printed on machines with
the RDID feature.

- I** Press (and hold down) the Index switch until the paper
is ejected from the printer.

Index



J Did "H"s print and did the paper eject from the printer as described in the preceding steps?

YES

Turn the power switch to O (Off), then go to step 9.

NO

Turn the Power switch to O (Off), turn the platen knob to remove the paper, then go back to step G (under 8.1) and restart the procedure. If you have trouble in your second attempt, call your service representative.

8.2 Install the Variable Width Forms Tractor or the Friction Feed Paper Handling Device as follows:

(If you have just performed step 8.1, skip to step 9.)

A Hold the device so that the black plastic arms are above the slots on the printer.

DANGER

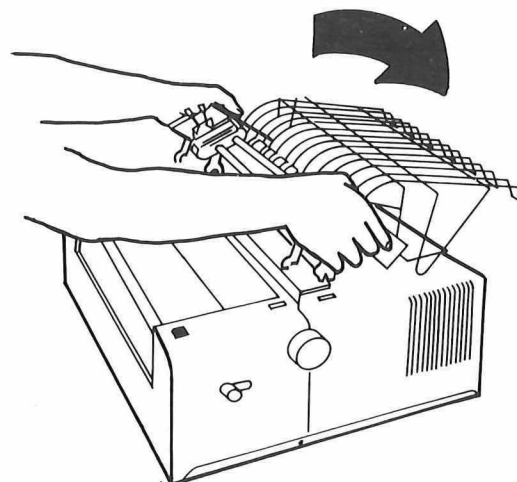
Prevent the wire paper guide from swinging forward toward you, by holding it securely with your thumbs as shown.

Black Plastic Arms
(both sides of tractor
or FF device.)

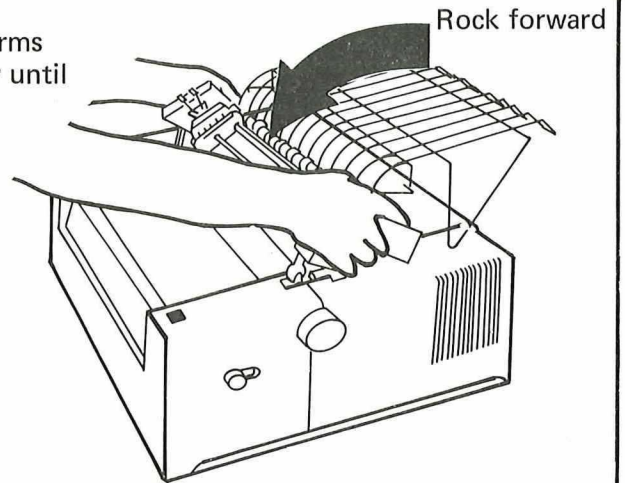
Slots (both sides
of printer)

B Tilt the device back and insert the two rear arms into the rear slots (the arms should go down on the metal shafts inside the slots). Then push down firmly until the rear arms snap into place.

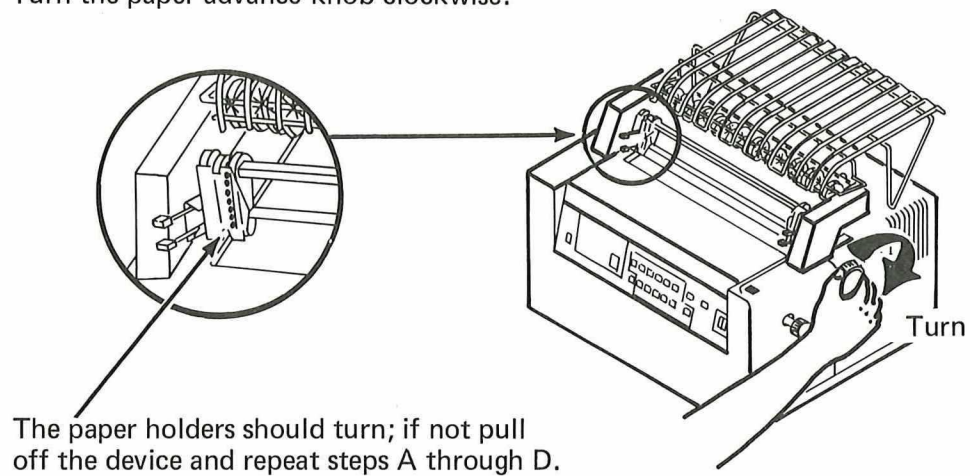
Tilt back



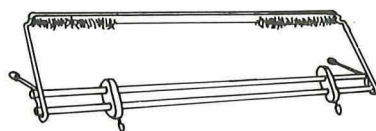
- C** Rock the device forward until the front arms go into the slots. Then press down firmly until the front arms snap into place.



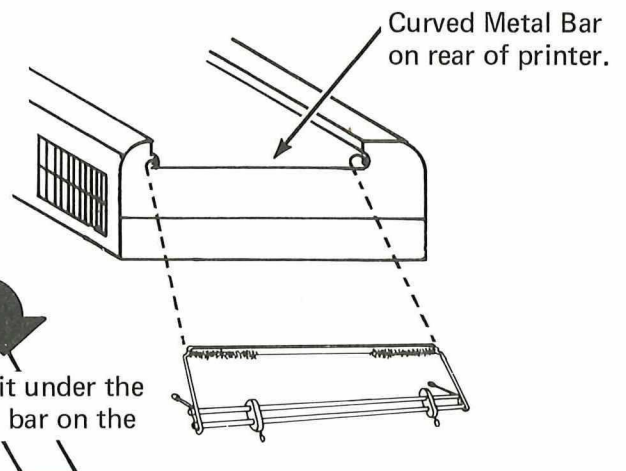
- D** Turn the paper advance knob clockwise.



- 9** If the following device was shipped with your printer, install it as shown to the right. (If it was not shipped, go to step 10 and continue.)

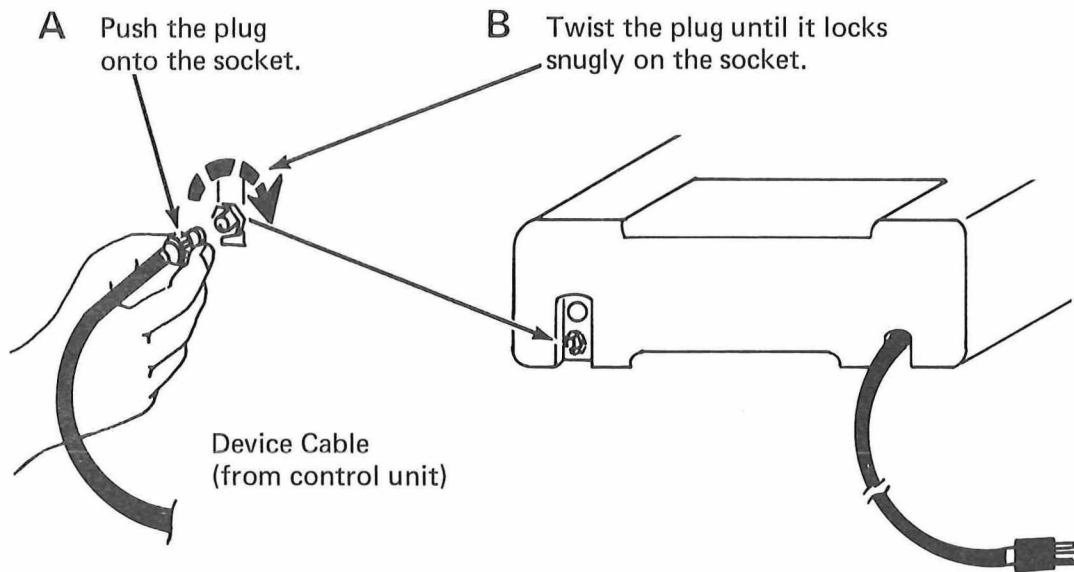


Hook the unit under the curved metal bar on the printer.



10 Connect the device cable (from the control unit) to the back of your printer:

Caution: Do not connect or disconnect the device cable during an electrical storm.



11 Setup is complete.

- Notify your supervisor that the printer is ready to operate with the control unit.
- For instructions on how to load paper forms and/or roll paper, refer to Chapter 4 of the *IBM 3287 Printer Models 1 and 2 Operator's Guide*.

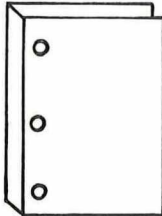
12

Your printer was shipped with the following documents:

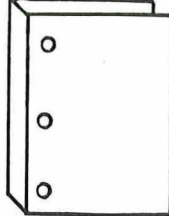
(You should become familiar with them and always keep them near your printer.)

RDID

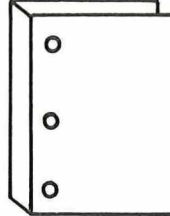
Operator's Guide



Operator's Guide



Problem Determination Guide



Operator's Trouble Report



This manual describes how to:

- Prepare the printer for operation
- Operate the printer
- Use the lights, switches, and keys
- Install the paper and ribbon
- Install special features

You should use this booklet whenever you have a problem with your printer. It will help you determine what is wrong and what action you should take.

You should use this form to describe any problem you may have with your printer. The *Problem Determination Guide* instructs you when to use this form.

Notes:

1. Your printer was shipped with a card marked either "Machine History Card", or "Machine Index Card" - please keep this card with the rest of the documents.
2. There are several other manuals stored in the rear of your printer. Please DO NOT remove the manuals; they are used by the service representative.

